

Appln No. 09/650,482
Amdt date September 19, 2006
Reply to Office action of April 19, 2006

Amendments to the Specification:

Please replace the title on page 1 with the following:

--A PHARMACEUTICAL ADMINISTRATIVE SYSTEM FOR ORDERING AND
RECEIVING PRESCRIBED MEDICATION--

Please replace the paragraph on page 5, lines 11 through 22 with
the following:

--The pharmacy network 11 and the service center network 21
are each an interconnection of computing devices. The computing
devices in the pharmacy network include a pharmacy server 13 and
pharmacy client systems 15a-15d. The computing devices in the
service center network 21 include a service center server 23 and
service center client systems 25a-25c. For illustrative
purposes, the number of pharmacy client systems and service
client systems is limited, as it should be recognized that the
number of computing devices may be exceedingly numerous. The
pharmacy client systems 15a-15d and the service center client
systems 25a-25c are computing devices such as personal
computers, workstations, hand-held computers and the like.--

Please replace the paragraph on page 6, lines 12 through 23 with
the following:

--The pharmacy server 13 handles transactions between the
pharmacy client systems 15a-15d and the pharmacy server 13.
Specifically, the pharmacy server is configured to receive and
process information from the pharmacy client systems. The

Appln No. 09/650,482
Amdt date September 19, 2006
Reply to Office action of April 19, 2006

information includes orders or requests for a specific type of medication or medications for a particular customer or patient. Also, the information includes details concerning the particular customer or patient. Medication orders that are placed by the pharmacy client system 15a-15d are transmitted to pharmacy server 13. The pharmacy server 13 then handles transactions between the pharmacy network 11 and one or more service center networks for processing of the medication orders.--

Please replace the paragraph on page 6, line 34 through page 7, line 15 with the following:

--In one embodiment, the service center server 23 includes a service center network mass storage device [[27]] for storing a global database 27. However, although described separately, the service center network mass storage device [[27]] can be included in the service center server 23. The service center network mass storage device may take the form of a hard disk drive, a redundant array of independent disks (RAID), or a group of disk also known as "just a bunch of disks" (JBOD). The global database includes information pertaining to one or more pharmacy networks, such as records of the transactions between the service center network 21 and the pharmacy network 11. The global database further includes specific information concerning a particular request or order from a particular pharmacy for a particular patient and/or customer as well as formulary information for a customer of a specific pharmacy. Hence, the service center network 21 acts as a central repository of information for one or more pharmacy networks.--

Appln No. 09/650,482
Amdt date September 19, 2006
Reply to Office action of April 19, 2006

Please replace the paragraph that appears on page 7, lines 16 through 27 with the following:

--Similar to the service center server 23, the pharmacy server 13 also includes a pharmacy network mass storage device [[17]] that may take the form of a hard disk drive, a RAID, or JBOD. However, although described separately, the pharmacy network mass storage device [[17]] can be included in the pharmacy server 13. The pharmacy network mass storage device [[17]] stores a local database 17 that contains information, specifically replicated information for a given pharmacy from the service center server. The local database 17 also includes information on the availability and identity of the service center network 21 and other service center networks. Therefore, the local database 17 acts as a "fail-safe" database to handle transactions from the pharmacy clients 15a-15d, if the service center network 21 becomes unavailable.--

Please replace the paragraph that appears on page 8, lines 19 through 32 with the following:

--Turning now to FIG. 2, a block diagram of one embodiment of a pharmacy client system of the present invention is shown. The pharmacy client system 15a of the present invention is configured to place a medication order. In the process of placing the medication order, which is transmitted to the pharmacy server 13, the pharmacy client system requires specific information relating to the customer, patient or formulary. The pharmacy client system is capable of obtaining the required specific information through manual input. Likewise, the pharmacy server 13 is also capable of obtaining the required

Appln No. 09/650,482
Amdt date September 19, 2006
Reply to Office action of April 19, 2006

specific information by retrieving the information from the local database 17. However, preferably, the required information is provided by the pharmacy server 13 in which the pharmacy server retrieves the information from the global database 27 in the service center network 21.--

Please replace the paragraph that appears on page 8, line 33 through page 9, line 7 with the following:

--The global database contains information that assist a health care provider pharmacy with transactions necessary for performing pharmaceutical operations. The information in the global database is in the form of a series of records. The pharmacy client system 15a includes five operational units to manage the information or records from the global database and to handle transactions between pharmacy client systems and the pharmacy server 13. The four operational units are order maintenance unit 41, patient unit 43, customer unit 45 and formulary unit 47.--